

XLIII.—*Species of Terrestrial Mollusca collected on the Island of San Lucia*. By RALPH TATE, Assoc. Linn. Soc., F.G.S., &c.

MR. BLAND, in his Catalogue of the Pulmoniferous Snails of the West Indies (Ann. Lyc. Nat. Hist. New York, vol. vii.), gives but two species (*Helix orbiculata* and *Bulimus aulacostylus*) as inhabiting San Lucia. About two hours' search on the island, in the early part of this year, has enabled me to add ten species, making a total of twelve now known; they are as follows:—

1. *Helix orbiculata*, Fér. This snail has much the same habit as *H. aspersa* in this country, and is tolerably abundant about the town of Castries.
2. *Helix ierensis*, Guppy, Proc. Scient. Assoc. Trinidad, 1869, p. 242. This species belongs to a section of the genus represented by *H. lamellata* in Europe and *H. labyrinthica* in North America; the tropical forms are *H. caeca*, Guppy, *H. ierensis*, Guppy, Trinidad; *H. bactricola*, Guppy, Trinidad and Venezuela, Guyana; *H. cecoides*, Tate, Nicaragua; and *H. caratalensis*, Tate, n. sp., Venezuela, Guyana. Inhabits, among rubbish of old walls and houses, Castries.
3. *Bulimus tenuissimus*, Fér. A few dead shells.
4. *Bulimus aulacostylus*, Pfr. One dead shell, but with coloration.
5. *Bulimus caracasensis*, Reeve. Several individuals were obtained.
6. *Stenogyra plicatella*, Guppy, var. Abundant with *Helix ierensis*.
7. *Stenogyra coronata*?, Guppy, with the last.
8. *Stenogyra octona*, Chemnitz. Abundant in the woods around Castries.
9. *Tornatellina lamellata*, P. & M. With the last.
10. *Cylindrella costata*, Guild. Upon damp walls and among stones in shady places; common.
11. *Succinea approximans*, Shuttl. Damp pastures.
12. *Helicina plicatula*, Pfr. Common in the woods about Castries.

Bulimus aulacostylus, Pfr., is the only species peculiar to the island; *Helix orbiculata*, *Cylindrella costata*, and *Helicina plicatula* are common to San Lucia and the islands to the north; whilst the remainder occur in Grenada, Trinidad, or the northern coasts of South America.

BIBLIOGRAPHICAL NOTICES.

Notes on the Geology of North Shropshire. Small 8vo, pp. 88.
London: Hardwicke, 1869.

THIS little book, by Miss Charlotte Eyton, is well written and nicely printed, and must be a welcome companion to any intelligent inhabitant of Salop, or thoughtful tourist, if geologically inclined

and desirous of knowing the why and wherefore of the varied scenery and the many interesting points in the geographical structure of the district, and in its mineral and other products. Some sections, with outline views and a map, would, of course, greatly increase the value of this little book; and we trust that there are enough geological inquirers in Shropshire to use up this, and make way for an illustrated edition. In that reprint the technical names of "formations" should be more uniformly printed, either with or without capital letters. *Mytilus*, *Keüper*, and *Megalocervus* are nearly all the *errata* we observe. The careful manner in which the authoress has collected, used, and acknowledged the results of others' work is an example to many writers. Being an original observer, personally interested in her subject, and having clear views of what is before her, Miss Eyton gives a lucid and readable account of her district, from the old Cambrian rocks to the most recent alluvium, supplying trustworthy information to all, and a good basis of facts and notions for new observers to start from.

Figures of Characteristic British Fossils, with Descriptive Remarks.

By W. H. BAILY, F.L.S., F.G.S., &c. 8vo, Part II. London: Van Voorst, 1869.

This welcome continuation of Mr. Baily's useful work contains:—1st, pages xxv–xxxvi of Descriptive Remarks, including some clear and concise descriptions of the elementary constitution of Corals, Crinoids, and Polyzoans (with diagrams), as well as notes on the fossils of the Caradoc and Llandovery strata; 2nd, pages 31–61 of the Explanation of Plates (XI.–XX.), conveying very much information in a condensed form. The figures of the Fossils are necessarily well chosen by so experienced a palæontologist as the author, whether they be original or copied from published types. The printing of plates and text is better than at first. A few *errata* occur (*septæ* for *septa*, *Upper Caradoc* for *Llandovery*, *Ostracoda* for *Phyllopoda*, &c.), warning us that, with the greatest care a professional man can give to his "proofs," errors will creep in with the innumerable facts he has to notice and compile. Certainly geologists both at home and abroad must be glad to get Mr. Baily's work in their hands; and such slips of the pen are willingly lost sight of in so large a mass of carefully arranged and well illustrated information as is here offered to the student and general geologist.

MISCELLANEOUS.

On the Occurrence of Beania mirabilis at Shanklin, Isle of Wight.

By HENRY LEE, F.L.S. &c.

To the Editors of the Annals and Magazine of Natural History.

GENTLEMEN, — I notice with pleasure the mention made by Mr. F. C. S. Roper of his having found *Beania mirabilis* at Eastbourne,